

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| L1    | 362   | (ono near2 junichi).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 09:20 |
| L4    | 3     | 1 and ((sens\$3 detect\$3 measur\$3 compar\$3) with resistor\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 09:25 |
| L5    | 84825 | (sens\$3 detect\$3 measur\$3 compar\$3) with resistor\$1 with voltage\$1                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 13:50 |
| L6    | 3251  | (sens\$3 detect\$3 measur\$3 compar\$3) with (parallel near3 resistor\$1) with voltage\$1                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 09:27 |
| L8    | 3019  | ((sens\$3 detect\$3 measur\$3 compar\$3) near3 voltage\$1) same (parallel adj2 resistor\$1)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 10:40 |
| L9    | 25    | 8 and (press\$3 near4 resistance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/12 09:30 |
| L10   | 8     | ("4918634"   "5371498"   "5521575"   "5619196"   "5826992"   "6222466"   "6424274").PN. OR ("6639523").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2007/04/12 09:32 |

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| L12 | 128  | ((sens\$3 detect\$3 measur\$3 compar\$3) near3 voltage\$1) same (parallel near4 resistor\$1) and "341"/\$.ccls.             | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 09:44 |
| L13 | 10   | ("3576569"   "3624645"   "3631473"   "3660838").PN. OR ("3765015").URPN.  | US-PGPUB; USPAT; USOCR                                   | OR | ON | 2007/04/12 09:52 |
| L15 | 220  | (ishii near2 yasushi).in.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 09:53 |
| L16 | 9    | 15 and resistor\$1  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 09:54 |
| L17 | 31   | ((sens\$3 detect\$3 measur\$3 compar\$3) near3 voltage\$1) same (parallel near3 resistor\$1) and (partial\$2 adj3 press\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 09:58 |
| L18 | 4191 | (parallel near5 resistor\$1) same (transistor\$1 switch\$3) same ((detect\$3 sens\$3 measur\$3 compar\$3) near3 voltage\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 10:28 |
| L19 | 52   | 18 and (resist\$4 near3 length)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 10:31 |

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| L20 | 99   | 18 and "341"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 10:33 |
| L21 | 2    | ("3548375").URPN.   | USPAT  | OR | ON  | 2007/04/12 10:36 |
| L22 | 10   | ("4243879"   "4313109"   "4645920"   "4652741"   "4725726").PN. OR ("4806749").URPN.                                    | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/12 10:39 |
| L23 | 45   | ((sens\$3 detect\$3 measur\$3 compar\$3) near3 voltage\$1 near3 (node\$1 position\$1)) same (parallel adj2 resistor\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 10:58 |
| L26 | 1389 | ((detect\$3 sens\$3) adj2 voltage\$1) with conduct\$4 with resist\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:13 |
| L27 | 34   | ((detect\$3 sens\$3) adj2 voltage\$1) with conduct\$4 with (resist\$4 near2 parallel)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 10:57 |
| L29 | 81   | (341/29).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12 10:58 |
| L30 | 2117 | (341/22).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12 10:58 |

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| L31 | 627  | (341/26).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12 10:58 |
| L32 | 6851 | (341/22,26,154-155).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12 11:04 |
| L33 | 4    | 32 and ((detect\$3 sens\$3) adj2 voltage\$1) with conduct\$4 with resist\$4            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:05 |
| L34 | 1048 | ((detect\$3 sens\$3) adj3 voltage\$1) same switch\$3 same (parallel near4 resistor\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:10 |
| L35 | 565  | 34 and ((reference constant fixed) adj3 voltage)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:09 |
| L36 | 3    | 32 and 34  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:10 |
| L38 | 4    | 26 and (length near2 resistor\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:16 |

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|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| L39 | 34     | ("4208648").PN. OR ("4963702").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/04/12 11:15 |
| L40 | 25     | 32 and (length near2 resistor\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 11:17 |
| L44 | 319    | ((parallel near5 resistor\$1) and<br>((detect\$3 sens\$3) adj3 voltage)).clm.               | US-PGPUB   | OR | ON  | 2007/04/12 11:58 |
| L46 | 6      | ((parallel near5 resistor\$1) and<br>((detect\$3 sens\$3) adj3 voltage) and<br>length).clm. | US-PGPUB   | OR | ON  | 2007/04/12 11:59 |
| L47 | 3687   | (341/155).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/12 12:00 |
| L48 | 6      | 34 and ((resistor resistance) adj2<br>length)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 12:03 |
| L53 | 337260 | (sens\$3 detect\$3 measur\$3<br>compar\$3) adj3 voltage\$1                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 13:55 |
| L54 | 7620   | 53 and (parallel near3 (resistance<br>resistor\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 14:01 |
| L56 | 586    | 54 and (resistor near4 (length size<br>magnitude))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/12 14:02 |

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|     |     |                                      |  |    |    |                  |
|-----|-----|--------------------------------------|--|----|----|------------------|
| L57 | 221 | 56 and (pannel display lcd press\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/12 14:08 |
|-----|-----|--------------------------------------|--|----|----|------------------|